

RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: 10/840,139A
Source: IFWP
Date Processed by STIC: 7/29/04

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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

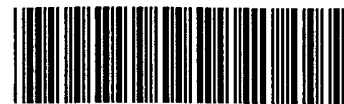
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

~~TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER~~
~~VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND~~
~~TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:~~

~~<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>~~

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>) , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box-1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):
U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202



IFWO

RAW SEQUENCE LISTING

DATE: 07/29/2004

PATENT APPLICATION: US/10/840,139A

TIME: 09:24:12

Input Set : A:\IRF6_substitute.ST25.txt

Output Set: N:\CRF4\07292004\J840139A.raw

3 <110> APPLICANT: Schutte, Brian C.
 4 Murray, Jeffrey C.
 5 Kondo, Shinji
 6 Dixon, Michael J.
 8 <120> TITLE OF INVENTION: IRF6 POLYMORPHISMS ASSOCIATED WITH CLEFT LIP AND/OR PALATE
 10 <130> FILE REFERENCE: P06215US01
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/840,139A
 13 <141> CURRENT FILING DATE: 2004-05-06
 15 <150> PRIOR APPLICATION NUMBER: US 60/468,191
 16 <151> PRIOR FILING DATE: 2003-05-06
 18 <160> NUMBER OF SEQ ID NOS: 4
 20 <170> SOFTWARE: PatentIn version 3.2
 22 <210> SEQ ID NO: 1
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 24 <212> TYPE: DNA
 25 <213> ORGANISM: Homo sapiens
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 57 <220> FEATURE:
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 59 <222> LOCATION: (53)..(53)
 60 <223> OTHER INFORMATION: T to C (exon 3)

pp1-5
 Does Not Comply
 Corrected Diskette Needed

do you mean A to G? G is at location 3
 (p.5)

? G is at location 53

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 104 <222> LOCATION: (244)..(244)
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 109 <222> LOCATION: (250)..(250)
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 112 <220> FEATURE:
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Input Set : A:\IRF6_substitute.ST25.txt

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 133 <222> LOCATION: (268)..(268) *? "C" is at 268.*
 134 <223> OTHER INFORMATION: A to G (exon 4)
 136 <220> FEATURE:
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 143 <222> LOCATION: (292)..(292) *? "T" is at 292*
 144 <223> OTHER INFORMATION: G to C (exon 4)
 146 <220> FEATURE:
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 159 <223> OTHER INFORMATION: C to A (exon 6)
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 163 <222> LOCATION: (576)..(576)
 164 <223> OTHER INFORMATION: G to A (exon 6)
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 167 <221> NAME/KEY: variation
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 173 <222> LOCATION: (657)..(657)
 174 <223> OTHER INFORMATION: 657del(CTCTCTCCC)ins(TA) (exon 6)
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 181 <220> FEATURE:
 182 <221> NAME/KEY: variation
 183 <222> LOCATION: (749)..(749)

*Please ensure locations
 are correct in this
 and subsequent
 sequences.*

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Input Set : A:\IRF6_substitute.ST25.txt

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199 <223> OTHER INFORMATION: A to G (exon 7)
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213 <222> LOCATION: (881)..(881)
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286 gacgggtgat ctctgctgcg gacttgggtc ggagggacgt ccgcttctgg tggacagatt 180
288 gaggcaagaa tctttgagcg gtcaaggga agacaagccg actcttcaga tccctgtgga 240
290 cactctgect gctcttccat atc atg ggc ctc ccc cgc aga gtc cgg cga 293
291 Met Ala Leu His Pro Arg Arg Val Arg Leu
292 1 5 10
294 aag ccc tgg ctg gtg gcc cag gtg gat agt ggc ctc tac cct ggg ctc 341
295 Lys Pro Trp Leu Val Ala Gln Val Asp Ser Gly Leu Tyr Pro Gly Leu
296 15 20 25
298 atc tgg cta gac agg gac tct aaa cgc ttc cag att ccc tgg aaa cat 389
299 Ile Trp Leu His Arg Asp Ser Lys Arg Phe Gln Ile Pro Trp Lys His
300 30 35 40
302 gcc acc cgg cat agc cct caa caa gaa gag gaa aat acc att ttt aag 437
303 Ala Thr Arg His Ser Pro Gln Gln Glu Glu Glu Asn Thr Ile Phe Lys
304 45 50 55
306 gcc tgg gct gta gag aca ggg aag tac cag gaa ggg gtg gat gac cct 485
307 Ala Trp Ala Val Glu Thr Gly Lys Tyr Gln Glu Gly Val Asp Asp Pro
308 60 65 70
310 gac cca gct aaa tgg aag gcc cag ctg cgc tgt gct ctc aat aag agc 533

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VERIFICATION SUMMARY

DATE: 07/29/2004

PATENT APPLICATION: US/10/840,139A

TIME: 09:24:13

Input Set : A:\IRF6_substitute.ST25.txt

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L:12 M:270 C: Current Application Number differs, Wrong Format